

Self-Inflicted [Injury]/Suicide Attempts Hospitalizations

- Self-inflicted injuries were the third leading cause of injury hospitalizations in Connecticut between 2000 – 2004, with a total of 5,959 hospitalizations, or an average of 1,192 cases per year
- Poisoning accounted for over 90% of all self-inflicted injury hospitalizations (5,472 or 91.8%), with 87% due to drugs
- There were over four times as many hospitalizations (5,959) for suicide attempts compared to deaths (1,396)
- Eighty percent of suicide attempts occurred between the ages of 15 – 49, with the 15 – 19 year old age group displaying the highest rate at 67.6 hospitalizations per 100,000 population, then generally declining by the fifth decade
- While males were four times more likely to complete suicide, 40% more females than males were hospitalized for suicide attempts - especially during the teen years, more than twice as many females as males were hospitalized
- All racial/ethnic categories exhibited a rate between 30 – 40 hospitalizations per 100,000 population, with the Non-Hispanic Black population showing the lowest rate (29.6 per 100,000 population)
- Seven out of the eight Counties registered hospitalization rates between 30 – 40 per 100,000 population, with Tolland County alone having a lower rate at 26.5 per 100,000 population
- Nearly 90% of self-inflicted injury hospitalizations were admitted through the emergency department, with most discharges being to an intermediate care or other facility (51.3%), or to home (35.9%)
- Eighty-four (1.4%) patients died of which 43% (36) were due to poisoning, 32% (27) to firearms, 12% (10) to suffocation/hanging, 4.8% (4) to cut/pierce, 4.8%(4) to fire/burn, 2.4% (2) to falls and 1.2% (1) to natural causes
- Medicaid was the payer for 31%, health maintenance organizations (HMOs) and Preferred Provider Organizations (PPOs) 23.1%, Commercial Insurance 20.1%, Medicare 16.3%, and 8.1% were Self-Pay
- The average length of hospital stay was two days
- **For the five-year period, the total hospitalization charges for self-inflicted/suicide attempts were \$63,700,991, with an average of \$6,657 per hospital stay; the self-inflicted/suicide attempts were the number one leading in terms of hospitalization charges within the intentional injuries**

Figure 82 Self-Inflicted Injury* Hospitalizations by Mechanism

Connecticut Residents, 2000 - 2004

(n = 5,959; average = 1,192/year)

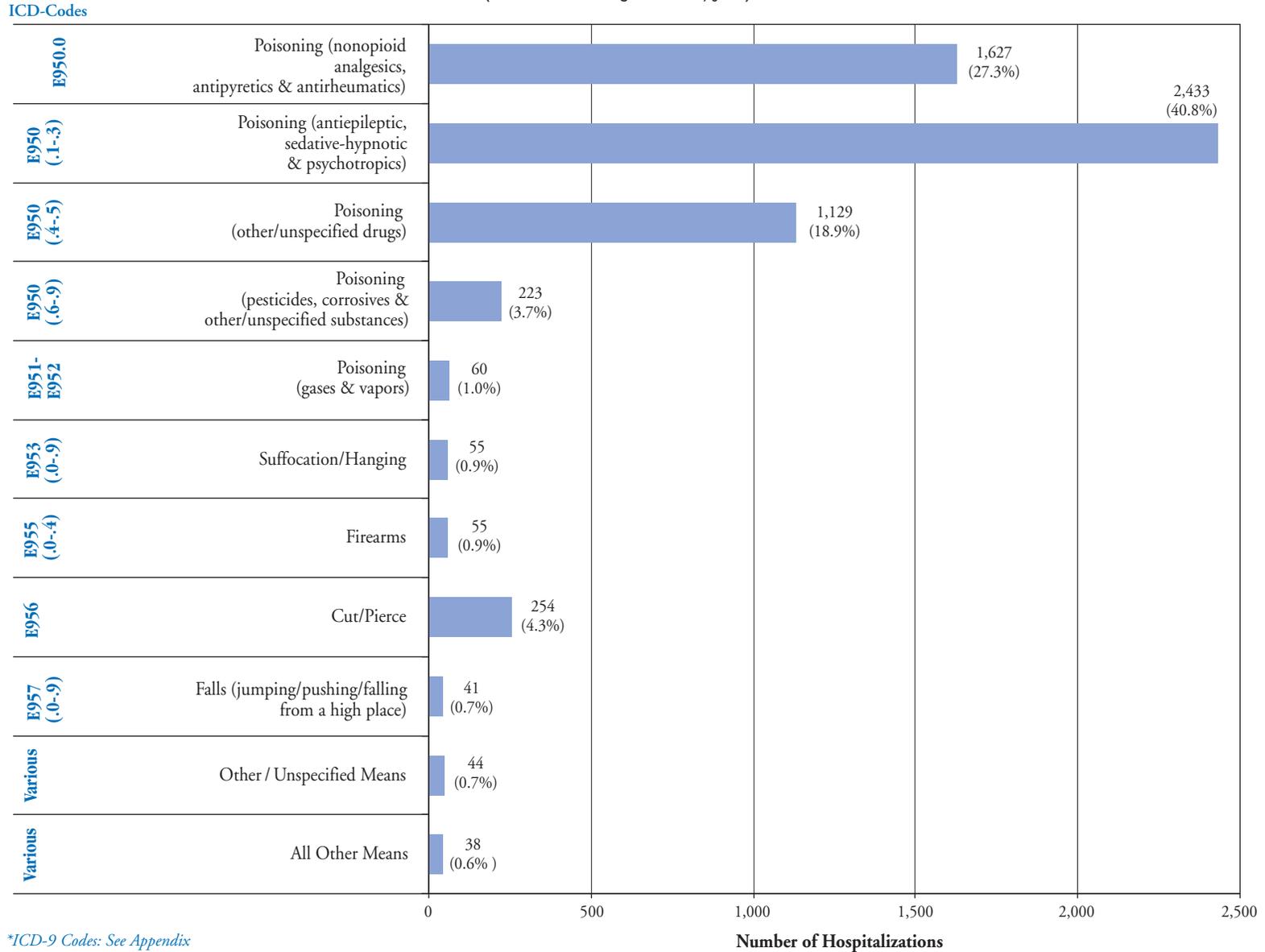


Figure 83
Self-Inflicted Injury Hospitalization Rates by Mechanism & Age
Connecticut Residents, 2000 - 2004
 (n = 5,959; average = 1,192/year)

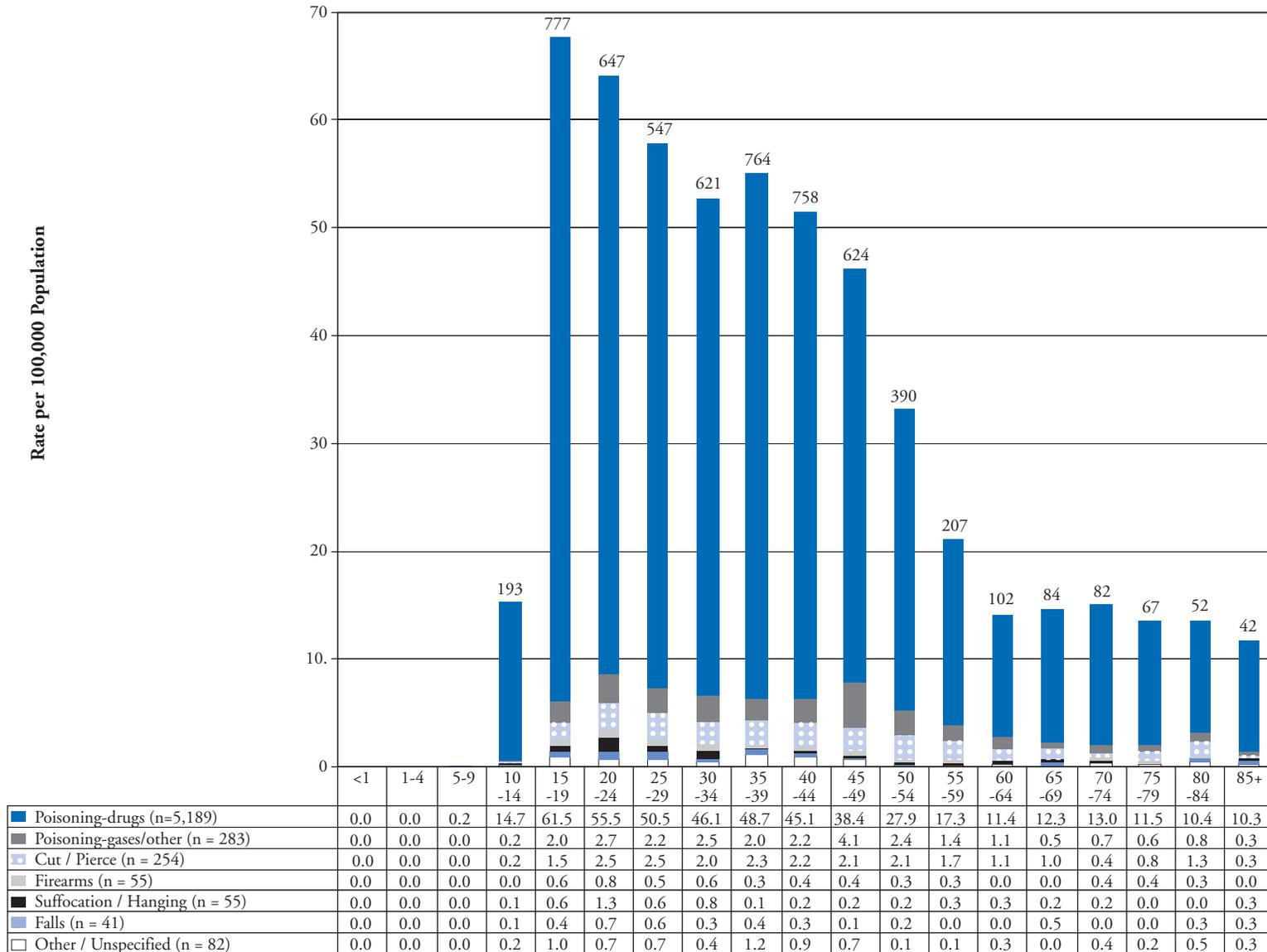


Figure 84
Self-Inflicted Injury Hospitalization Rates By Age & Sex
Connecticut Residents, 2000 - 2004
 (n = 5,959; average = 1,192/year)

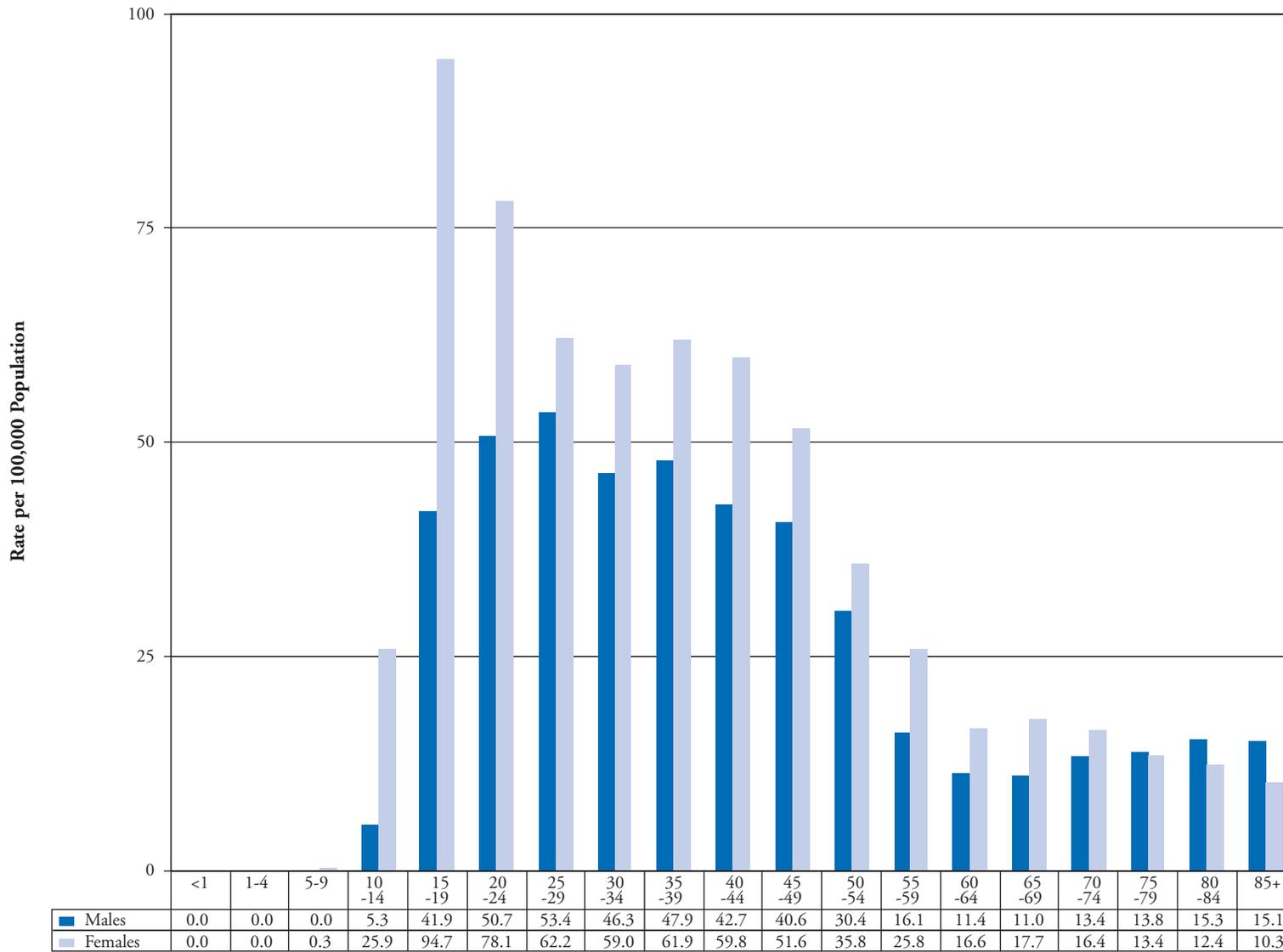


Figure 85
Self-Inflicted Injury Hospitalization Rates per 100,000 Population
by Sex, Race/Ethnicity & County of Residence
Connecticut Residents, 2000 - 2004

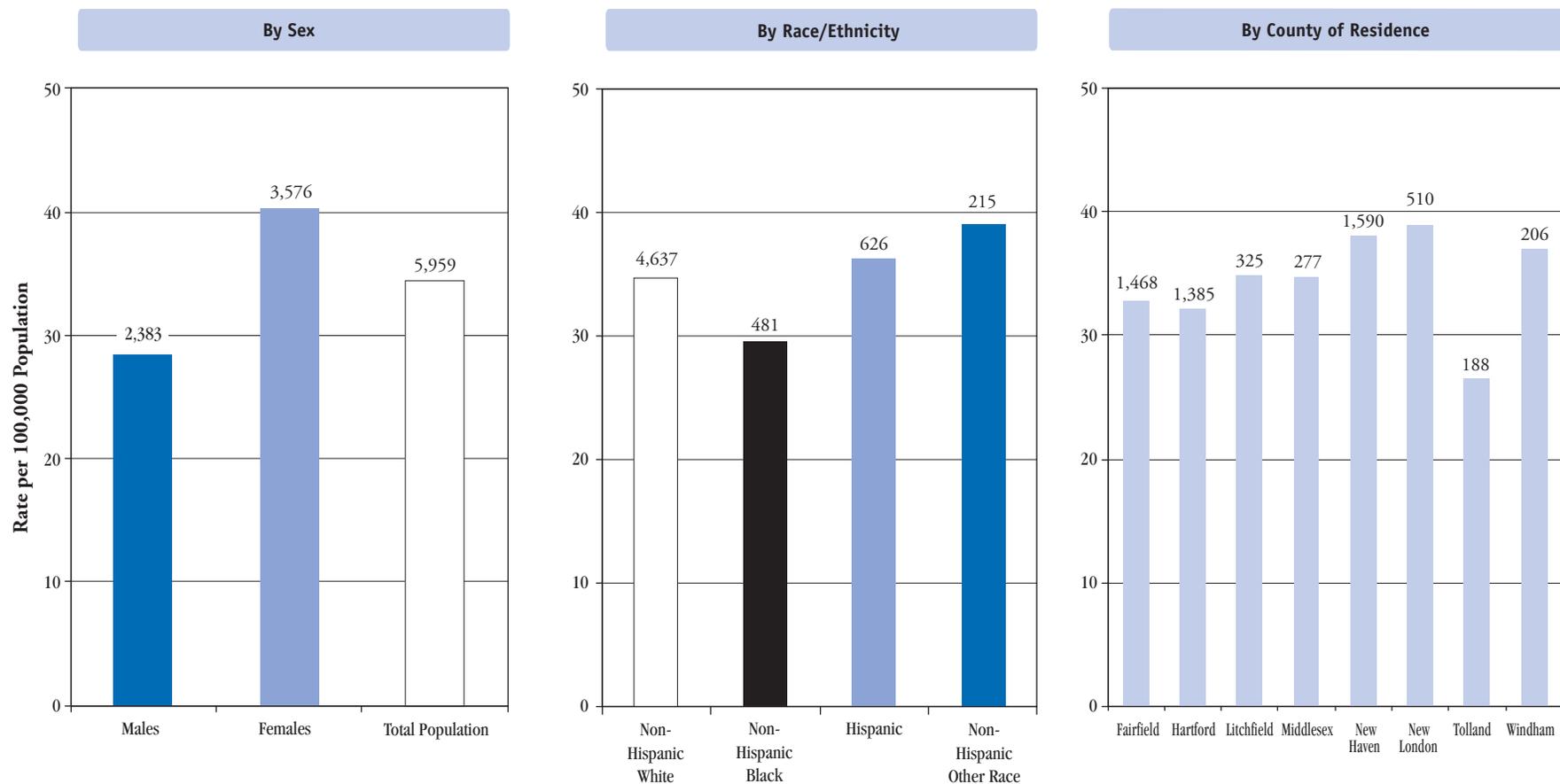


Figure 86
Self-Inflicted Injury Hospitalizations by Admission, Discharge & Primary Payer
 Connecticut Residents, 2000 - 2004
 (n = 5,959; average = 1,192/year)

